

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P952672

Luminaire Tested: **GLAN-SB6B-950-U-SLL-HSS**

Issue Date: 1/21/2025

### Test Information

Test Method: LM-79-08  
Report Number: P952672  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-9)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB6B-950-U-SLL-HSS  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(6) 90 CRI, 5000K, 450mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS WITH HOUSE SIDE SHIELD  
Light Source: -  
Ballast/Driver: -

### Summary

Lumens per Lamp: N/A  
Luminaire Lumens: 18129 lumens  
Efficiency: N/A  
Efficacy: 82.3 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B2 - U0 - G3

Input Watts (W): 220.4  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



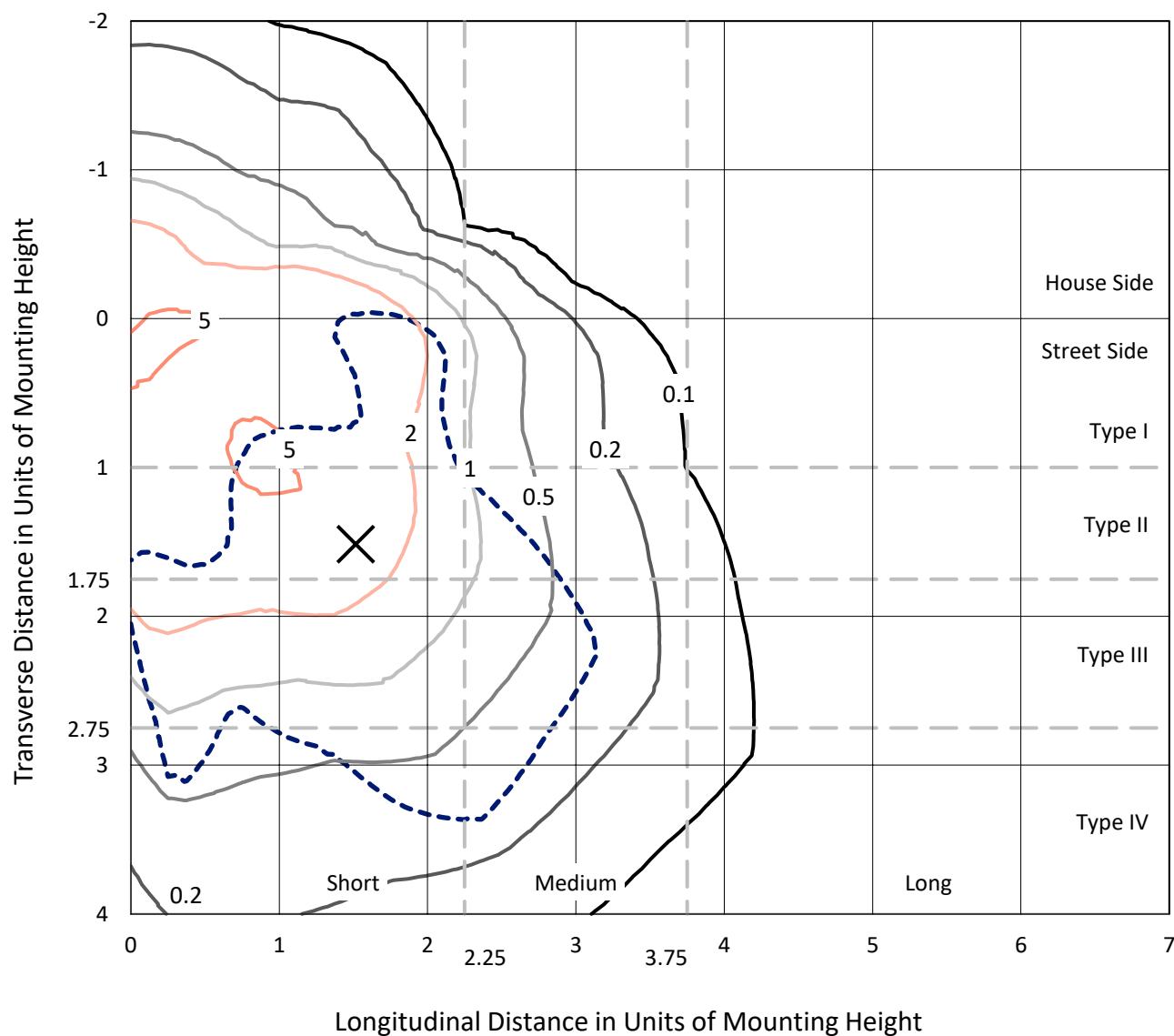
REPORT NUMBER: P952672

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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

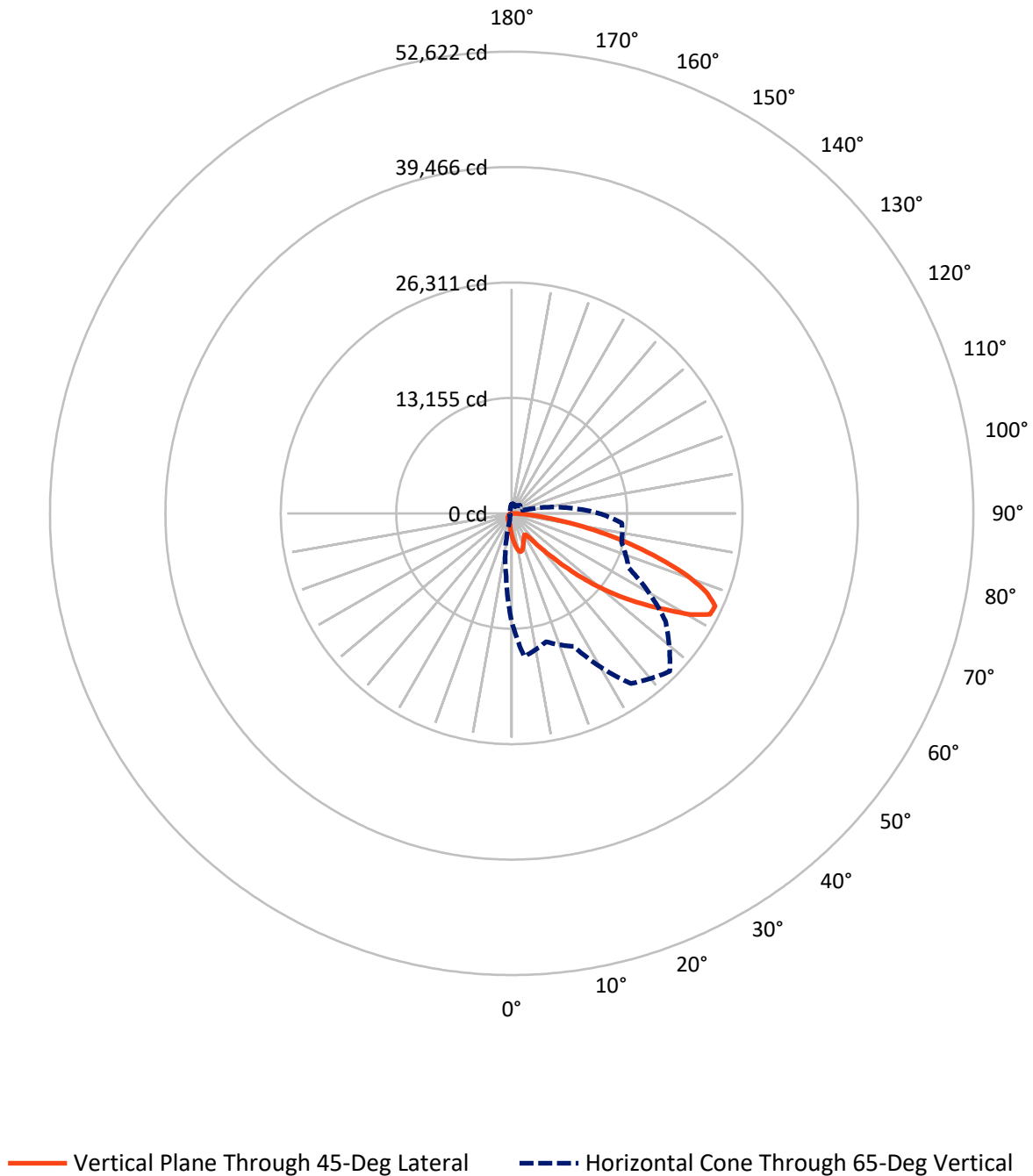


Based on 25 foot mounting height. Maximum calculated value = 6.6 fc

Type IV - Short - N/A

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## Luminous Intensity Polar Plot



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CATALOG NUMBER: GLAN-SB6B-950-U-SLL-HSS

**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 3603.5   | 0.0    | 3603.5  |
|                    | % Fixture | 19.9     | 0.0    | 19.9    |
| <b>Street Side</b> | Lumens    | 14525.5  | 0.0    | 14525.5 |
|                    | % Fixture | 80.1     | 0.0    | 80.1    |
| <b>Total</b>       | Lumens    | 18129.0  | 0.0    | 18129.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 247.1   | 1.4       |
| 10°-20°   | 740.9   | 4.1       |
| 20°-30°   | 1091.5  | 6.0       |
| 30°-40°   | 1402.2  | 7.7       |
| 40°-50°   | 2267.8  | 12.5      |
| 50°-60°   | 3976.8  | 21.9      |
| 60°-70°   | 4976.1  | 27.4      |
| 70°-80°   | 2907.8  | 16.0      |
| 80°-90°   | 518.8   | 2.9       |
| 90°-100°  | 0.0     | 0.0       |
| 100°-110° | 0.0     | 0.0       |
| 110°-120° | 0.0     | 0.0       |
| 120°-130° | 0.0     | 0.0       |
| 130°-140° | 0.0     | 0.0       |
| 140°-150° | 0.0     | 0.0       |
| 150°-160° | 0.0     | 0.0       |
| 160°-170° | 0.0     | 0.0       |
| 170°-180° | 0.0     | 0.0       |
| 0°-90°    | 18129.0 | 100.0     |
| 0°-180°   | 18129.0 | 100.0     |

**Coefficient of Utilization**



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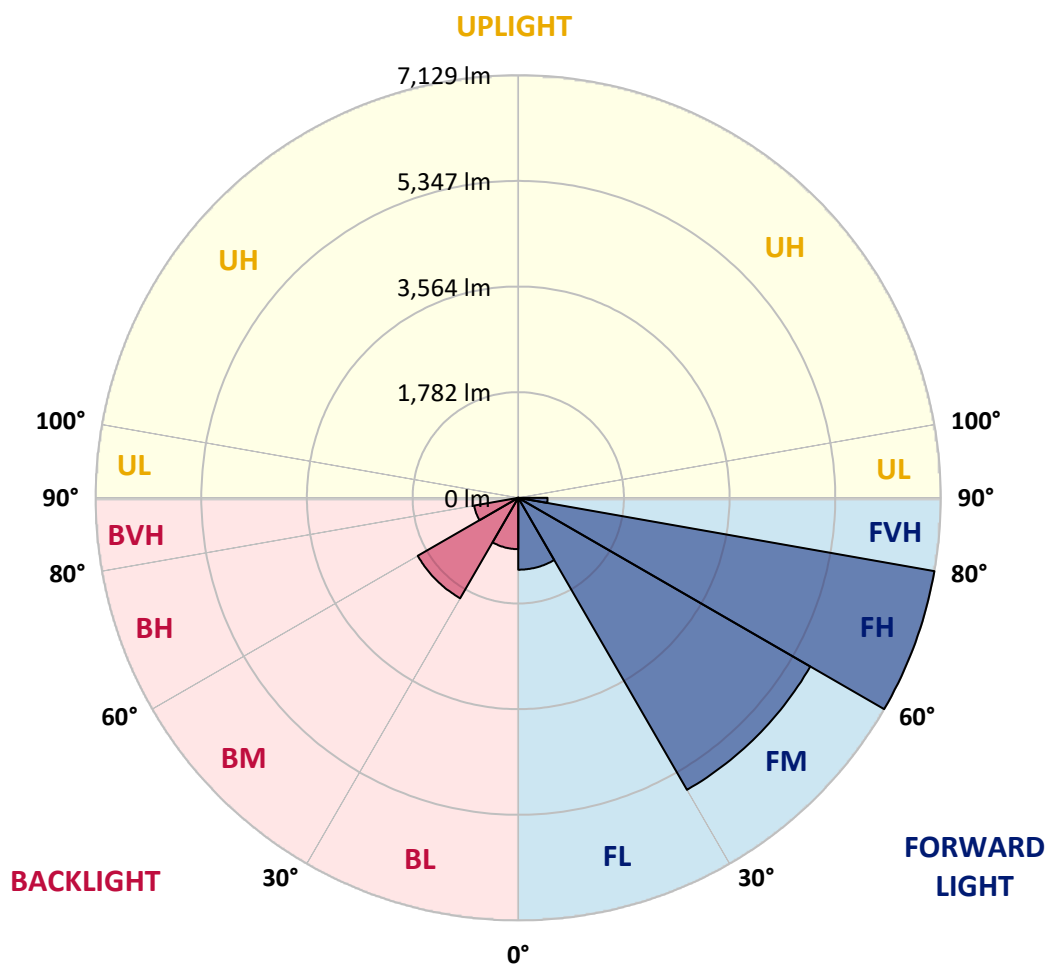
CATALOG NUMBER: GLAN-SB6B-950-U-SLL-HSS

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 1213.0 | 6.7       |                         |      |         |
| FM   | (30°-60°)   | 5689.1 | 31.4      |                         |      |         |
| FH   | (60°-80°)   | 7128.9 | 39.3      |                         |      | G3/7500 |
| FVH  | (80°-90°)   | 494.5  | 2.7       |                         |      | G3/500  |
| BL   | (0°-30°)    | 866.4  | 4.8       | B2/1000                 |      |         |
| BM   | (30°-60°)   | 1957.7 | 10.8      | B2/2500                 |      |         |
| BH   | (60°-80°)   | 755.0  | 4.2       | B2/1000                 |      | G2/1000 |
| BVH  | (80°-90°)   | 24.3   | 0.1       |                         |      | G1/100  |
| UL   | (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B2-U0-G3**

Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 15°     | 25°     | 35°     | 45°     | 55°     | 65°     | 75°     | 85°     |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  | 2510.3  |
| 2.5°  | 2812.5  | 2833.8  | 2881.2  | 2906.2  | 2944.9  | 2947.4  | 2947.4  | 2913.7  | 2912.4  | 2843.7  |
| 5°    | 3143.5  | 3193.4  | 3305.8  | 3422.0  | 3447.0  | 3453.2  | 3440.7  | 3373.3  | 3323.3  | 3189.7  |
| 7.5°  | 3471.9  | 3568.1  | 3739.2  | 3894.1  | 3944.0  | 3944.0  | 3914.0  | 3804.1  | 3701.7  | 3508.2  |
| 10°   | 3744.2  | 3865.3  | 4097.6  | 4271.2  | 4328.7  | 4316.2  | 4255.0  | 4116.4  | 3975.2  | 3740.5  |
| 12.5° | 3924.0  | 4060.2  | 4314.9  | 4454.8  | 4513.5  | 4481.0  | 4411.1  | 4276.2  | 4127.6  | 3880.3  |
| 15°   | 4014.0  | 4156.3  | 4377.4  | 4451.1  | 4434.8  | 4401.1  | 4392.4  | 4327.4  | 4215.0  | 3984.0  |
| 17.5° | 4052.7  | 4185.1  | 4338.7  | 4292.5  | 4155.1  | 4128.9  | 4216.3  | 4298.7  | 4271.2  | 4073.9  |
| 20°   | 4088.9  | 4200.0  | 4246.3  | 4041.4  | 3801.6  | 3777.9  | 3945.3  | 4180.1  | 4300.0  | 4157.6  |
| 22.5° | 4138.9  | 4207.5  | 4112.6  | 3776.7  | 3518.1  | 3463.2  | 3648.0  | 4001.5  | 4308.7  | 4263.7  |
| 25°   | 4207.5  | 4226.3  | 3965.3  | 3525.6  | 3265.9  | 3210.9  | 3383.3  | 3802.9  | 4293.7  | 4378.6  |
| 27.5° | 4290.0  | 4251.3  | 3824.1  | 3315.8  | 3064.8  | 3013.6  | 3185.9  | 3611.8  | 4251.3  | 4493.5  |
| 30°   | 4397.4  | 4283.7  | 3684.3  | 3153.5  | 2921.2  | 2883.7  | 3049.8  | 3447.0  | 4198.8  | 4639.7  |
| 32.5° | 4506.0  | 4297.5  | 3554.4  | 3058.6  | 2888.7  | 2902.4  | 3038.6  | 3358.3  | 4141.3  | 4779.5  |
| 35°   | 4623.4  | 4341.2  | 3490.7  | 3152.2  | 3159.7  | 3279.6  | 3335.8  | 3440.7  | 4132.6  | 4969.4  |
| 37.5° | 4783.3  | 4438.6  | 3566.9  | 3618.1  | 3877.8  | 4126.4  | 4080.2  | 3844.1  | 4233.8  | 5252.9  |
| 40°   | 5013.1  | 4609.7  | 3899.1  | 4411.1  | 4944.4  | 5347.8  | 5171.7  | 4577.2  | 4543.5  | 5661.3  |
| 42.5° | 5347.8  | 4881.9  | 4488.5  | 5380.3  | 6284.5  | 6948.9  | 6476.8  | 5522.6  | 5085.5  | 6244.5  |
| 45°   | 5842.3  | 5322.8  | 5201.7  | 6403.1  | 7936.8  | 8983.3  | 8001.7  | 6530.5  | 5844.8  | 7127.5  |
| 47.5° | 6528.0  | 5971.0  | 5869.8  | 7480.9  | 9945.0  | 11298.8 | 9692.7  | 7464.7  | 6709.1  | 8331.4  |
| 50°   | 7438.4  | 6844.0  | 6503.0  | 8659.9  | 12146.8 | 13659.2 | 11382.5 | 8366.4  | 7699.5  | 9802.6  |
| 52.5° | 8639.9  | 8061.6  | 7241.1  | 9782.6  | 14411.0 | 15969.7 | 13079.7 | 9158.2  | 8928.4  | 11509.9 |
| 55°   | 10278.4 | 9893.8  | 8250.2  | 10854.2 | 16674.0 | 18293.9 | 14710.8 | 9905.0  | 10551.9 | 13538.1 |
| 57.5° | 12311.6 | 12586.4 | 9705.2  | 12096.8 | 18708.5 | 20689.3 | 16349.3 | 10949.1 | 12660.1 | 15806.1 |
| 60°   | 13623.0 | 16167.0 | 12491.5 | 13934.0 | 21020.2 | 23398.1 | 18594.9 | 12934.8 | 14875.6 | 16619.1 |
| 62.5° | 13305.8 | 17306.0 | 15828.5 | 16279.4 | 23145.8 | 25367.6 | 20795.4 | 14929.3 | 15292.8 | 15421.4 |
| 65°   | 12332.9 | 16386.8 | 15147.9 | 16735.2 | 23684.1 | 25478.8 | 21383.6 | 14672.1 | 12972.3 | 12590.1 |
| 67.5° | 10994.1 | 15296.5 | 13530.6 | 15526.3 | 22711.2 | 23925.2 | 20288.4 | 12978.6 | 10024.9 | 9447.9  |
| 70°   | 9549.1  | 14090.1 | 12469.0 | 14170.0 | 20856.6 | 21217.5 | 18426.3 | 11414.9 | 7373.5  | 6380.6  |
| 72.5° | 8177.8  | 12833.7 | 11742.1 | 12780.0 | 18382.5 | 17635.7 | 16002.1 | 10032.4 | 5369.0  | 4602.2  |
| 75°   | 6775.3  | 10980.3 | 10706.8 | 11128.9 | 15129.2 | 13891.5 | 13295.8 | 8306.4  | 4213.8  | 3329.6  |
| 77.5° | 5227.9  | 8579.9  | 9209.4  | 8912.1  | 10649.4 | 10318.4 | 10305.9 | 6242.0  | 3078.5  | 2221.8  |
| 80°   | 3578.1  | 5979.7  | 7194.9  | 6287.0  | 6911.4  | 6742.8  | 7761.9  | 4187.6  | 2233.0  | 1337.6  |
| 82.5° | 2103.1  | 3640.5  | 5008.1  | 3043.6  | 3821.6  | 3922.8  | 4622.2  | 2037.0  | 1313.8  | 308.5   |
| 85°   | 853.0   | 1437.5  | 1958.3  | 1191.4  | 1843.4  | 1554.9  | 1754.7  | 572.0   | 365.9   | 7.5     |
| 87.5° | 214.8   | 459.6   | 322.2   | 133.6   | 213.6   | 196.1   | 154.9   | 69.9    | 15.0    | 0.0     |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

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**CANDELA DISTRIBUTION (continued):**

| 90°     |       | 95°     | 105°   | 115°   | 125°   | 135°   | 145°   | 155°   | 165°   | 175°   | 180°   |
|---------|-------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2510.3  | 0°    | 2510.3  | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 |
| 2836.2  | 2.5°  | 2787.5  | 2758.8 | 2687.6 | 2616.4 | 2559.0 | 2481.6 | 2430.4 | 2369.2 | 2310.5 | 2258.0 |
| 3161.0  | 5°    | 3082.3  | 2987.4 | 2857.5 | 2738.8 | 2617.7 | 2500.3 | 2384.1 | 2261.8 | 2149.4 | 2080.7 |
| 3435.7  | 7.5°  | 3322.1  | 3154.7 | 2982.4 | 2831.3 | 2685.1 | 2547.8 | 2394.1 | 2245.5 | 2069.4 | 1975.8 |
| 3645.5  | 10°   | 3500.7  | 3280.9 | 3054.8 | 2881.2 | 2733.8 | 2600.2 | 2470.3 | 2320.5 | 2108.1 | 1990.7 |
| 3772.9  | 12.5° | 3618.1  | 3357.0 | 3092.3 | 2893.7 | 2728.8 | 2625.2 | 2567.7 | 2509.0 | 2298.0 | 2160.6 |
| 3866.6  | 15°   | 3699.2  | 3410.7 | 3118.5 | 2865.0 | 2662.7 | 2586.5 | 2643.9 | 2711.4 | 2576.5 | 2417.9 |
| 3964.0  | 17.5° | 3787.9  | 3480.7 | 3129.7 | 2787.5 | 2534.0 | 2501.5 | 2650.2 | 2806.3 | 2800.0 | 2642.7 |
| 4056.4  | 20°   | 3881.6  | 3541.9 | 3122.2 | 2662.7 | 2377.9 | 2406.6 | 2596.5 | 2777.6 | 2853.7 | 2768.8 |
| 4162.6  | 22.5° | 3977.7  | 3600.6 | 3093.5 | 2500.3 | 2231.8 | 2321.7 | 2511.5 | 2670.1 | 2760.1 | 2733.8 |
| 4292.5  | 25°   | 4098.9  | 3683.0 | 3051.1 | 2325.4 | 2110.6 | 2235.5 | 2412.9 | 2541.5 | 2604.0 | 2602.7 |
| 4432.3  | 27.5° | 4243.8  | 3792.9 | 3028.6 | 2184.3 | 2024.5 | 2138.1 | 2295.5 | 2410.4 | 2454.1 | 2454.1 |
| 4605.9  | 30°   | 4412.4  | 3922.8 | 3003.6 | 2091.9 | 1974.5 | 2037.0 | 2159.3 | 2271.7 | 2315.5 | 2315.5 |
| 4795.8  | 32.5° | 4599.7  | 4047.7 | 2943.7 | 2035.7 | 1937.0 | 1938.3 | 2015.7 | 2118.1 | 2170.6 | 2178.1 |
| 5033.1  | 35°   | 4824.5  | 4181.3 | 2812.5 | 1990.7 | 1893.3 | 1842.1 | 1879.6 | 1964.5 | 2027.0 | 2043.2 |
| 5371.5  | 37.5° | 5119.2  | 4344.9 | 2625.2 | 1924.6 | 1825.9 | 1741.0 | 1749.7 | 1814.6 | 1883.3 | 1908.3 |
| 5838.6  | 40°   | 5515.1  | 4537.2 | 2430.4 | 1829.6 | 1731.0 | 1629.8 | 1626.1 | 1673.5 | 1741.0 | 1768.4 |
| 6470.5  | 42.5° | 6038.4  | 4768.3 | 2244.3 | 1738.5 | 1616.1 | 1512.4 | 1506.2 | 1543.6 | 1602.3 | 1631.1 |
| 7304.8  | 45°   | 6707.8  | 5051.8 | 2084.4 | 1667.3 | 1503.7 | 1401.3 | 1398.8 | 1430.0 | 1481.2 | 1511.2 |
| 8372.6  | 47.5° | 7638.3  | 5335.3 | 1975.8 | 1629.8 | 1415.0 | 1310.1 | 1315.1 | 1342.6 | 1388.8 | 1410.0 |
| 9755.1  | 50°   | 8850.9  | 5421.5 | 1920.8 | 1629.8 | 1367.5 | 1228.9 | 1253.9 | 1276.4 | 1311.3 | 1323.8 |
| 11412.4 | 52.5° | 10014.9 | 5136.7 | 1870.9 | 1639.8 | 1373.8 | 1160.2 | 1213.9 | 1230.2 | 1260.1 | 1265.1 |
| 12948.6 | 55°   | 10585.7 | 4416.1 | 1802.2 | 1642.3 | 1412.5 | 1101.5 | 1181.5 | 1211.4 | 1222.7 | 1221.4 |
| 13840.3 | 57.5° | 10389.6 | 3570.6 | 1686.0 | 1632.3 | 1438.7 | 1064.1 | 1141.5 | 1198.9 | 1206.4 | 1195.2 |
| 13670.4 | 60°   | 9701.4  | 2628.9 | 1597.3 | 1558.6 | 1428.7 | 1052.8 | 1080.3 | 1171.5 | 1182.7 | 1167.7 |
| 12361.6 | 62.5° | 8547.5  | 1824.6 | 1528.7 | 1396.3 | 1385.0 | 1049.1 | 984.1  | 1111.5 | 1139.0 | 1117.8 |
| 9936.2  | 65°   | 6729.1  | 1288.9 | 1316.3 | 1223.9 | 1290.1 | 1029.1 | 884.2  | 1039.1 | 1076.6 | 1044.1 |
| 7208.6  | 67.5° | 4553.5  | 930.4  | 1066.6 | 1109.0 | 1136.5 | 984.1  | 811.8  | 956.7  | 1006.6 | 964.1  |
| 4625.9  | 70°   | 2459.1  | 653.2  | 704.4  | 934.2  | 965.4  | 906.7  | 746.8  | 873.0  | 930.4  | 884.2  |
| 3288.4  | 72.5° | 1452.5  | 469.6  | 493.3  | 750.6  | 804.3  | 798.0  | 674.4  | 775.6  | 845.5  | 790.6  |
| 2269.2  | 75°   | 800.5   | 317.2  | 352.2  | 544.5  | 653.2  | 615.7  | 579.5  | 656.9  | 728.1  | 674.4  |
| 1422.5  | 77.5° | 358.4   | 189.8  | 244.8  | 357.2  | 513.3  | 422.1  | 448.4  | 512.0  | 578.2  | 522.0  |
| 791.8   | 80°   | 138.6   | 106.2  | 162.4  | 194.8  | 373.4  | 233.5  | 288.5  | 377.2  | 424.6  | 379.7  |
| 172.3   | 82.5° | 17.5    | 47.5   | 69.9   | 76.2   | 217.3  | 123.6  | 167.4  | 237.3  | 233.5  | 202.3  |
| 0.0     | 85°   | 0.0     | 8.7    | 10.0   | 5.0    | 93.7   | 45.0   | 55.0   | 77.4   | 72.4   | 55.0   |
| 0.0     | 87.5° | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 2.5    | 0.0    |
| 0.0     | 90°   | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

| 185°   |       | 195°   | 205°   | 215°   | 225°   | 235°   | 245°   | 255°   | 265°   | 270°   | 275°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2510.3 | 0°    | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 |
| 2248.0 | 2.5°  | 2186.8 | 2141.9 | 2119.4 | 2100.6 | 2118.1 | 2128.1 | 2128.1 | 2170.6 | 2195.6 | 2205.6 |
| 2037.0 | 5°    | 1927.1 | 1843.4 | 1787.2 | 1753.5 | 1764.7 | 1777.2 | 1790.9 | 1844.6 | 1880.8 | 1904.6 |
| 1890.8 | 7.5°  | 1722.2 | 1594.8 | 1516.2 | 1474.9 | 1481.2 | 1489.9 | 1501.2 | 1553.6 | 1589.8 | 1621.1 |
| 1863.4 | 10°   | 1621.1 | 1441.2 | 1337.6 | 1287.6 | 1278.9 | 1273.9 | 1270.1 | 1301.4 | 1328.8 | 1353.8 |
| 1975.8 | 12.5° | 1626.1 | 1375.0 | 1248.9 | 1187.7 | 1161.5 | 1131.5 | 1107.8 | 1112.8 | 1130.3 | 1161.5 |
| 2176.8 | 15°   | 1689.8 | 1353.8 | 1202.7 | 1126.5 | 1082.8 | 1047.8 | 1019.1 | 1012.9 | 1019.1 | 1024.1 |
| 2406.6 | 17.5° | 1775.9 | 1351.3 | 1162.7 | 1067.8 | 1022.8 | 994.1  | 967.9  | 959.2  | 960.4  | 966.6  |
| 2559.0 | 20°   | 1844.6 | 1343.8 | 1117.8 | 1011.6 | 971.6  | 946.7  | 920.4  | 911.7  | 914.2  | 915.4  |
| 2574.0 | 22.5° | 1880.8 | 1332.6 | 1067.8 | 955.4  | 921.7  | 896.7  | 873.0  | 871.7  | 871.7  | 879.2  |
| 2492.8 | 25°   | 1880.8 | 1308.8 | 1022.8 | 901.7  | 871.7  | 849.3  | 820.5  | 825.5  | 828.0  | 838.0  |
| 2366.7 | 27.5° | 1835.9 | 1263.9 | 986.6  | 855.5  | 824.3  | 801.8  | 775.6  | 781.8  | 785.6  | 796.8  |
| 2241.8 | 30°   | 1778.4 | 1210.2 | 945.4  | 811.8  | 775.6  | 759.3  | 736.9  | 739.3  | 744.3  | 756.8  |
| 2125.6 | 32.5° | 1717.2 | 1146.5 | 911.7  | 768.1  | 731.9  | 719.4  | 694.4  | 698.1  | 703.1  | 716.9  |
| 2010.7 | 35°   | 1649.8 | 1071.6 | 871.7  | 728.1  | 691.9  | 681.9  | 653.2  | 655.7  | 663.2  | 678.2  |
| 1887.1 | 37.5° | 1578.6 | 1010.4 | 831.8  | 689.4  | 651.9  | 641.9  | 612.0  | 614.5  | 623.2  | 640.7  |
| 1757.2 | 40°   | 1508.7 | 950.4  | 789.3  | 648.2  | 610.7  | 602.0  | 569.5  | 572.0  | 582.0  | 600.7  |
| 1626.1 | 42.5° | 1432.5 | 904.2  | 734.4  | 605.7  | 565.8  | 557.0  | 527.0  | 530.8  | 542.0  | 560.8  |
| 1504.9 | 45°   | 1341.3 | 874.2  | 673.2  | 565.8  | 520.8  | 512.0  | 484.6  | 492.1  | 504.6  | 523.3  |
| 1401.3 | 47.5° | 1247.6 | 861.7  | 622.0  | 523.3  | 474.6  | 467.1  | 444.6  | 457.1  | 470.8  | 485.8  |
| 1312.6 | 50°   | 1157.7 | 845.5  | 569.5  | 483.3  | 434.6  | 427.1  | 412.1  | 428.4  | 442.1  | 455.8  |
| 1248.9 | 52.5° | 1055.3 | 810.5  | 522.0  | 448.4  | 400.9  | 398.4  | 390.9  | 405.9  | 418.4  | 430.9  |
| 1193.9 | 55°   | 949.2  | 754.3  | 480.8  | 417.1  | 372.2  | 374.7  | 370.9  | 383.4  | 393.4  | 404.6  |
| 1144.0 | 57.5° | 856.7  | 683.1  | 448.4  | 383.4  | 347.2  | 354.7  | 349.7  | 355.9  | 362.2  | 375.9  |
| 1084.0 | 60°   | 763.1  | 598.2  | 412.1  | 343.4  | 322.2  | 331.0  | 317.2  | 316.0  | 318.5  | 322.2  |
| 995.4  | 62.5° | 636.9  | 509.6  | 367.2  | 308.5  | 294.7  | 298.5  | 272.3  | 252.3  | 252.3  | 256.0  |
| 871.7  | 65°   | 512.0  | 427.1  | 317.2  | 268.5  | 257.3  | 254.8  | 217.3  | 189.8  | 187.3  | 198.6  |
| 728.1  | 67.5° | 420.9  | 354.7  | 267.3  | 223.6  | 216.1  | 218.6  | 191.1  | 163.6  | 161.1  | 173.6  |
| 593.2  | 70°   | 348.4  | 286.0  | 213.6  | 172.3  | 179.8  | 191.1  | 163.6  | 137.4  | 133.6  | 144.9  |
| 482.1  | 72.5° | 277.3  | 223.6  | 163.6  | 127.4  | 148.6  | 162.4  | 133.6  | 108.7  | 106.2  | 116.1  |
| 372.2  | 75°   | 203.6  | 159.9  | 111.2  | 92.4   | 114.9  | 127.4  | 97.4   | 77.4   | 73.7   | 82.4   |
| 248.5  | 77.5° | 126.1  | 89.9   | 69.9   | 55.0   | 78.7   | 84.9   | 51.2   | 45.0   | 43.7   | 50.0   |
| 151.1  | 80°   | 58.7   | 38.7   | 33.7   | 18.7   | 28.7   | 33.7   | 21.2   | 23.7   | 25.0   | 30.0   |
| 76.2   | 82.5° | 16.2   | 6.2    | 1.2    | 0.0    | 0.0    | 10.0   | 5.0    | 10.0   | 12.5   | 18.7   |
| 6.2    | 85°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 2.5    | 6.2    | 11.2   |
| 0.0    | 87.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 5.0    |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P952672

CATALOG NUMBER: GLAN-SB6B-950-U-SLL-HSS

**CANDELA DISTRIBUTION (continued):**

| 285°   |       | 295°   | 305°   | 315°   | 325°   | 335°   | 345°   | 355°   | 360°    |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|---------|
| 2510.3 | 0°    | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3 | 2510.3  |
| 2275.5 | 2.5°  | 2327.9 | 2377.9 | 2457.8 | 2540.3 | 2621.4 | 2703.9 | 2783.8 | 2812.5  |
| 2013.2 | 5°    | 2111.9 | 2226.8 | 2385.4 | 2555.2 | 2730.1 | 2907.4 | 3069.8 | 3143.5  |
| 1742.2 | 7.5°  | 1870.9 | 2035.7 | 2274.2 | 2540.3 | 2818.8 | 3097.3 | 3353.3 | 3471.9  |
| 1473.7 | 10°   | 1613.6 | 1822.1 | 2094.4 | 2454.1 | 2853.7 | 3238.4 | 3590.6 | 3744.2  |
| 1237.7 | 12.5° | 1368.8 | 1587.4 | 1888.3 | 2319.2 | 2826.3 | 3319.6 | 3742.9 | 3924.0  |
| 1071.6 | 15°   | 1164.0 | 1357.6 | 1682.3 | 2159.3 | 2737.6 | 3324.6 | 3815.4 | 4014.0  |
| 979.1  | 17.5° | 1010.4 | 1136.5 | 1472.5 | 1982.0 | 2621.4 | 3278.4 | 3840.4 | 4052.7  |
| 929.2  | 20°   | 934.2  | 969.1  | 1200.2 | 1754.7 | 2512.8 | 3234.6 | 3865.3 | 4088.9  |
| 889.2  | 22.5° | 889.2  | 898.0  | 981.6  | 1461.2 | 2382.9 | 3220.9 | 3909.1 | 4138.9  |
| 853.0  | 25°   | 853.0  | 855.5  | 878.0  | 1157.7 | 2184.3 | 3212.2 | 3976.5 | 4207.5  |
| 815.5  | 27.5° | 816.8  | 816.8  | 829.3  | 932.9  | 1914.6 | 3174.7 | 4063.9 | 4290.0  |
| 778.1  | 30°   | 780.6  | 780.6  | 789.3  | 825.5  | 1598.6 | 3101.0 | 4168.8 | 4397.4  |
| 740.6  | 32.5° | 743.1  | 743.1  | 750.6  | 776.8  | 1276.4 | 3008.6 | 4265.0 | 4506.0  |
| 701.9  | 35°   | 705.6  | 703.1  | 713.1  | 740.6  | 1015.4 | 2891.2 | 4361.2 | 4623.4  |
| 663.2  | 37.5° | 665.7  | 664.4  | 674.4  | 705.6  | 876.7  | 2755.1 | 4433.6 | 4783.3  |
| 624.4  | 40°   | 623.2  | 623.2  | 634.4  | 668.2  | 836.8  | 2584.0 | 4548.5 | 5013.1  |
| 584.5  | 42.5° | 584.5  | 582.0  | 594.5  | 635.7  | 806.8  | 2420.4 | 4754.6 | 5347.8  |
| 548.3  | 45°   | 547.0  | 542.0  | 553.3  | 604.5  | 754.3  | 2362.9 | 5139.2 | 5842.3  |
| 513.3  | 47.5° | 512.0  | 499.6  | 509.6  | 567.0  | 706.9  | 2577.7 | 5768.7 | 6528.0  |
| 482.1  | 50°   | 483.3  | 459.6  | 468.3  | 529.5  | 670.7  | 3043.6 | 6585.4 | 7438.4  |
| 453.4  | 52.5° | 453.4  | 422.1  | 427.1  | 483.3  | 638.2  | 3486.9 | 7470.9 | 8639.9  |
| 424.6  | 55°   | 422.1  | 387.2  | 389.7  | 437.1  | 592.0  | 3553.1 | 8335.2 | 10278.4 |
| 392.2  | 57.5° | 387.2  | 354.7  | 354.7  | 394.7  | 558.3  | 3079.8 | 8999.6 | 12311.6 |
| 352.2  | 60°   | 348.4  | 327.2  | 321.0  | 360.9  | 588.2  | 2173.1 | 9077.0 | 13623.0 |
| 301.0  | 62.5° | 306.0  | 294.7  | 286.0  | 328.5  | 610.7  | 1287.6 | 8453.8 | 13305.8 |
| 237.3  | 65°   | 257.3  | 254.8  | 248.5  | 360.9  | 514.5  | 760.6  | 7257.4 | 12332.9 |
| 202.3  | 67.5° | 216.1  | 212.3  | 212.3  | 378.4  | 390.9  | 478.3  | 5670.0 | 10994.1 |
| 172.3  | 70°   | 186.1  | 172.3  | 172.3  | 286.0  | 237.3  | 331.0  | 3959.0 | 9549.1  |
| 142.4  | 72.5° | 156.1  | 141.1  | 131.1  | 228.5  | 177.3  | 242.3  | 2474.1 | 8177.8  |
| 108.7  | 75°   | 124.9  | 113.6  | 101.2  | 151.1  | 132.4  | 183.6  | 1437.5 | 6775.3  |
| 68.7   | 77.5° | 89.9   | 84.9   | 71.2   | 111.2  | 96.2   | 132.4  | 855.5  | 5227.9  |
| 42.5   | 80°   | 46.2   | 47.5   | 45.0   | 63.7   | 64.9   | 89.9   | 487.1  | 3578.1  |
| 27.5   | 82.5° | 27.5   | 21.2   | 23.7   | 31.2   | 37.5   | 51.2   | 183.6  | 2103.1  |
| 20.0   | 85°   | 17.5   | 11.2   | 11.2   | 15.0   | 18.7   | 20.0   | 56.2   | 853.0   |
| 10.0   | 87.5° | 8.7    | 3.7    | 5.0    | 7.5    | 6.2    | 5.0    | 2.5    | 214.8   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     |

(END OF REPORT)